A2350-3
10/17/88

(In Metric Tons)

NEWSPRINT STATISTICS

1987

ANPA AMERICAN NEWSPAPER PUBLISHERS ASSOCIATION

U.S. DAILY NEWSPAPER NEWSPRINT CONSUMPTION BY STATES

Newsprint consumption in 1987 by states for 1,726 daily newspapers was 9,124,666 tons. This represents 74% of the estimated 1987 total consumption of 12,322,953 tons by all users including weekly newspapers, commercial printers, shopping news, free-distribution publications, comic publications, the government, etc. The percentage was 74.3% in 1986. USA Today, some foreign-language newspapers, college and special-service dailies are included in the totals.

	Tons		Tons
Alabama	76,920	Montana	12,299
Alaska	18,155	Nebraska	46,067
Arizona	146,146	Nevada	44,799
Arkansas	59,697	New Hampshire	23,878
California	1,285,435	New Jersey	395,041
Colorado	188,544	New Mexico	28,986
Connecticut	120,126	New York	963,030
Delaware	18,722	North Carolina	170,114
District of Columbia	254,302	North Dakota	13,350
Florida	592,030	Ohio	345,066
Georgia	208,614	Oklahoma	71,216
Hawaii	30,956	Oregon	93,806
Idaho	15,521	Pennsylvania	429,585
Illinois	456,119	Rhode Island	43,541
Indiana	148,218	South Carolina	72,988
Iowa	74,023	South Dakota	10,895
Kansas	41,935	Tennessee	120,417
Kentucky	71,442	Texas	659,329
Louisiana	111,279	Utah	35,202
Maine	27,079	Vermont	8,523
Maryland	124,442	Virginia	144,773
Massachusetts	328,674	Washington	139,349
Michigan	333,828	West Virginia	32,284
Minnesota	135,663	Wisconsin	130,532
Mississippi	35,417	Wyoming	6,119
Missouri	180,190		
		Totals: 1987	9,124,666
		1986	8,865,127
			259,539
		Increase from: 1986	+2.9%

U.S. NEWSPRINT CONSUMPTION PER CAPITA

Year	Population-[1] Thousands	Tons- Thousands	Newsprint Consumed per Capita-lbs.
1983	234,284	10,589	99.6
1984	236,477	11,431	106.6
1985	238,736(r)	11,587	107.0
1986	241,096(r)	11,937	109.2
1987	243,400	12,323	111.6

[1] Resident population in thousands as of July
(r) = Revised

U.S. DAILY NEWSPAPER NEWSPRINT CONSUMPTION BY REGIONS[1]

Region	Number of Newspapers	Tons-Thousands
Northeast[2]	302	2,339.5
East North Central	340	1,413.8
West North Central	200	502.1
South Atlantic	249	1,618.3
East South Central	103	304.2
West South Central	228	901.5
Mountain	116	477.6
Pacific	188	1,567.7
Totals	1,726	9,124.7

NORTH AMERICAN NEWSPRINT SHIPMENTS TO ALL USERS BY REGIONS
Tons-Thousands

Region	United States	Canada	North America
Northeast[2]	560.0	2,494.7	3,054.7
East North Central	311.0	1,671.6	1,982.6
West North Central	151.4	538.1	689.5
South Atlantic	1,209.7	805.2	2,014.9
East South Central	347.3	228.4	575.7
West South Central	994.1	175.8	1,169.9
Mountain	288.3	303.3	591.6
Pacific	1,164.5	869.5	2,034.0
Totals	5,026.3	7,086.6	12,112.9

TOTAL NEWSPRINT SHIPMENTS TO ALL USERS VERSUS NEWSPRINT CONSUMPTION OF 1,726 DAILY NEWSPAPERS
Tons-Thousands

Region	Shipments	Consumption	Percent-Daily Newspaper Consumption of Shipments
Northeast[2]	3,054.7	2,339.5	76.6
East North Central	1,982.6	1,413.8	71.3
West North Central	689.5	502.1	72.8
South Atlantic	2,014.9	1,618.3	80.3
East South Central	575.7	304.2	52.8
West South Central	1,169.9	901.5	77.1
Mountain	591.6	477.6	80.7
Pacific	2,034.0	1,567.7	77.1
Totals	12,112.9	9,124.7	75.3

[1] States included in each region are shown on page 14
[2] Includes New England and Middle Atlantic

MONTHLY NEWSPRINT CONSUMPTION
DAILY NEWSPAPERS IN ANPA'S STATISTICAL SAMPLE
AND ESTIMATED TOTAL CONSUMPTION

	1987	1986
January	575,926	575,196
February	571,798	557,961
March	653,146	634,647
April	639,533	621,018
May	666,831	641,366
June	614,227	613,259
July	590,094	567,808
August	630,715	610,960
September	635,752	614,058
October	689,072	671,233
November	692,701	678,619
December	645,818	636,141
Statistical Sample[1]	7,605,613	7,422,266
Estimated Other Consumption[2]	4,717,340	4,514,427
Estimated Total Consumption	12,322,953	11,936,693
1987 Consumption - Statistical Sample		2.5% Increase from 1986
1987 Estimated Total Consumption		3.2% Increase from 1986

[1] Daily newspapers in ANPA's statistical sample consumed approximately 61.7% in 1987 and 62.2% in 1986.

[2] Estimated other consumption comprises tonnage of daily newspapers not in sample; weeklies, commercial printers, shopping news, comic magazines, government, etc., added to ANPA total to arrive at total consumption. The estimates were 38.3% in 1987 and 37.8% in 1986.

PRODUCTION
Tons-Thousands

	Canada	United States	North America
January	794	445	1,239
February	765	400	1,165
March	848	431	1,279
April	808	419	1,227
May	816	454	1,270
June	806	444	1,250
July	791	455	1,246
August	826	452	1,278
September	797	448	1,245
October	827	461	1,288
November	812	437	1,249
December	783	453	1,236
Total Tons	9,673	5,300	14,973

	Canada	United States	North America
Year 1987	9,673	5,300	14,973
Year 1986	9,289	5,108	14,397
	+384	+192	+576
Increase Over 1986	+4.1%	+3.8%	+4.0%

CANADA[1]

Year	Capacity	Production	Operating Rates[2]
1983	9,970	8,486	85
1984	9,820	9,013	92
1985	9,820	8,988	92
1986	9,885	9,288(r)	94
1987	9,925	9,673	98

SHIPMENTS BY CANADA[1]
TO

Year	U.S.	Canada	Other Markets	Total
1983	6,034	970	1,436	8,439
1984	6,586	1,070	1,363	9,018
1985	6,674	1,032	1,290	8,996
1986	6,735	1,122	1,446	9,302
1987	7,087	1,183	1,491	9,761

[1] Capacity, Production and Shipments in thousands of tons
[2] Production as a percent of capacity
Columns may not add up due to rounding
(r) = Revised

UNITED STATES[1]

Year	Capacity	Production	Operating Rates[2]
1983	5,238	4,687	89
1984	5,308	5,025	95
1985	5,300(r)	4,924	93
1986	5,315(r)	5,108	96
1987	5,460	5,300	97

SHIPMENTS BY THE UNITED STATES[1]
TO

Year	U.S.	Other Markets	Total
1983	4,409	265	4,674
1984	4,807	258	5,065
1985	4,648	279	4,927
1986	4,777	338	5,115
1987	5,026	284	5,310

NORTH AMERICA[1]

Year	Capacity	Production	Operating Rates
1983	15,208	13,173	87
1984	15,128	14,038	93
1985	15,120(r)	13,912	92
1986	15,200(r)	14,397	95
1987	15,315	14,973	97

SHIPMENTS BY NORTH AMERICA[1]
TO

Year	U.S.	Canada	Other Markets	Total
1983	10,443	970	1,701	13,113
1984	11,393	1,070	1,621	14,083
1985	11,322	1,032	1,569	13,923
1986	11,512	1,122	1,784	14,417
1987	12,113	1,183	1,775	15,071

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[1] Capacity, Production and Shipments in thousands of tons
[2] Production as a percent of capacity
Columns may not add up due to rounding
(r) = Revised

PUBLISHERS' AND MILL STOCKS OF NEWSPRINT

U.S. publishers' stocks of newsprint represent stocks on hand in city of publication and in transit (that is tonnage already billed by the mill to the publisher) at the end of month, as reported to ANPA by the publisher. "Days' Supply" represents the number of days the stocks on hand and in transit will last, based on average consumption during the month covered by the report. In other words, "Days' Supply" at the end of the month means the amount of newsprint in possession of the publishers and in transit calculated to run at the rate of consumption in that month.

"Mill Stocks" represent total stocks at all United States and Canadian mills reporting to the American Paper Institute and the Canadian Pulp and Paper Association. This also includes tonnage at destination warehouse not yet invoiced to customers.

	Stocks-ANPA Sample				Canadian Mill Stocks		United States Mill Stocks	
	1987		1986		1987	1986	1987	1986
	Tons (1000s)	Days' Supply	Tons (1000s)	Days' Supply	Tons (1000s)		Tons (1000s)	
January	845.2	41	920.2	46	322	349	66.8	89.8
February	878.6	42	926.6	45	331	379	64.6	89.8
March	874.0	41	903.6	44	333	373	53.5	99.1
April	869.3	40	889.3	43	323	349	45.2	92.9
May	847.5	41	870.1	43	323	361	46.7	95.5
June	885.2	47	868.9	47	273	324	39.8	89.8
July	931.3	45	892.1	45	286	384	42.9	89.3
August	904.6	43	892.8	44	326	374	45.6	86.4
September	929.1	42	904.3	42	271	278	42.5	68.6
October	897.4	39	887.5	40	286	270	47.8	58.0
November	866.2	42	803.0	40	298	309	46.1	60.8
December	900.3	47	848.6	45	189	277	36.1	49.1

1988 NORTH AMERICAN NEWSPRINT MILL CAPACITY IS 15,703,000 TONS

Based on reports of the Canadian Pulp and Paper Association, American Paper Institute and the American Newspaper Publishers Association, preliminary North American newsprint mill capacity for 1988 is 15,703,000 tons, an increase of 318,000 tons or 2.1% from the 1987 capacity of 15,385,000 tons.

1988 Canadian Newsprint Mill Capacity is 10,160,000 Tons

The Canadian Pulp and Paper Association reported that preliminary Canadian rated newsprint capacity in 1988 is 10,160,000 tons. Capacity for the production of newsprint is based on past performance.

Following is a list of all Canadian newsprint producers, showing preliminary rated mill capacity in 1988 compared with 1987 as revised by CPPA:

COMPANY AND MILL LOCATION	NEWSPRINT CAPACITY 1988(p)	1987(r)
Boise Cascade Canada Limited		
Kenora, Ontario	239,000	249,000
Bowater Mersey Paper Company Limited		
Liverpool, Nova Scotia	218,000	213,000.
James Maclaren Industries Inc.		
Masson, Quebec	181,000	168,000
Reed Inc., Quebec, P.Q.	432,000	413,000
Rothesay Paper Limited		
St. John, New Brunswick	325,000	311,000
St. Raymond Paper 1983 Inc.		
St. Raymond, Quebec	32,000	27,000
F.F. Soucy, Inc., Riviere-du-Loup, Quebec	162,000	167,000
Spruce Falls Power and Paper Company Limited		
Kapuskasing, Ontario	347,000	342,000
Stora Forest Industries		
Point Tupper, Nova Scotia	157,000	158,000
ABITIBI-PRICE INC.		
Alma, Quebec	189,000	188,000
Beaupre, Quebec	46,000	40,000
Chandler, Quebec	221,000	225,000
Grand Falls, Newfoundland	241,000	232,000
Iroquois Falls, Ontario	249,000	246,000
Kenogami, Quebec	105,000	140,000
Pine Falls, Manitoba	172,000	175,000
Stephenville, Newfoundland	149,000	150,000
Fort William Division		
Thunder Bay, Ontario	132,000	133,000
Thunder Bay Division		
Thunder Bay Ontario	161,000	161,000
Total	1,665,000	1,690,000
CANADIAN PACIFIC FOREST PRODUCTS LTD.[1]		
Gatineau, Quebec	553,000	539,000
Thunder Bay, Ontario	408,000	397,000
Trois-Rivieres, Quebec	252,000	268,000
NBIP Forest Products Inc.		
Dalhousie, New Brunswick	276,000	264,000
Total	1,489,000	1,468,000
CONSOLIDATED-BATHURST INC.		
Grand'Mere, Quebec	180,000	160,000
La Baie, Quebec	372,000	361,000
Shawinigan, Quebec	308,000	310,000
Trois-Rivieres, Quebec	80,000	71,000
Total	940,000	902,000

[1] Formerly CIP Inc. and Great Lakes Forest Products Limited
(p) = Preliminary
(r) = Revised

COMPANY AND MILL LOCATION	NEWSPRINT CAPACITY 1988(p)	1987(r)
DOMTAR INC.		
Dolbeau, Quebec	154,000	155,000
Donnacona, Quebec	41,000	46,000
Red Rock, Ontario	67,000	70,000
Total	262,000	271,000
DONOHUE INC.		
Donohue Normick Inc., Amos, Quebec	177,000	176,000
Donohue Inc., Clermont, Quebec	345,000	243,000
Total	522,000	419,000
FLETCHER CHALLENGE CANADA LTD[1]		
Elk Falls mill		
Campbell River, British Columbia	481,000	468,000
Crofton, British Columbia	459,000	451,000
Total	940,000	919,000
KRUGER INC.		
Bromptonville, Quebec	201,000	200,000
Trois-Rivieres, Quebec	258,000	263,000
Corner Brook Pulp & Paper Ltd. Corner Brook, Newfoundland	333,000	346,000
Total	792,000	809,000
MACMILLAN BLOEDEL LIMITED		
Port Alberni, British Columbia	230,000	254,000
Powell River, British Columbia	500,000	435,000
Total	730,000	689,000
QUEBEC AND ONTARIO PAPER COMPANY LIMITED		
Baie Comeau, Quebec	422,000	406,000
Thorold, Ontario	305,000	303,000
Total	727,000	709,000
Total Canadian capacity as reported by the Canadian Pulp and Paper Association	10,160,000	9,925,000

[1] Formerly Crown Forest Industries Limited and British Columbia Forest Products Limited

(p) = Preliminary
(r) = Revised

1988 U.S. NEWSPRINT MILL CAPACITY IS 5,543,000 TONS

The American Paper Institute and the American Newspaper Publishers Association reported that the preliminary U.S. rated newsprint capacity in 1988 is 5,543,000 tons, an increase of 83,000 tons or 1.5% from 1987 when U.S. capacity was 5,460,000 tons.

The following is a list of all U.S. newsprint producers, showing preliminary rated mill capacity in 1988 compared with 1987 as revised by API.

COMPANY AND MILL LOCATION	NEWSPRINT CAPACITY 1988(p)	1987(r)
Augusta Newsprint Company, Augusta, Georgia	349,000	349,000
Bear Island Paper Company, Ashland, Virginia	203,000	201,000
FSC Paper Corporation, Alsip, Illinois	107,000	103,000
Great Northern Paper Co., East Millinocket, Maine	299,000	289,000
Inland Empire Paper Company, Millwood, Washington	66,000	66,000
James River Corporation, Wauna, Oregon[1]	48,000	48,000
Kimberly-Clark Corporation		
U.S. Pulp and Newsprint, Coosa Pines, Alabama	395,000	387,000
Manistique Papers Inc., Manistique, Michigan	53,000	45,000
North Pacific Paper Company, Longview, Washington	474,000	474,000
Southeast Paper Manufacturing Company, Dublin Georgia	205,000	205,000
Stone Container Corporation, Snowflake, Arizona[2]	258,000	254,000
BOISE CASCADE CORPORATION		
DeRidder, Louisiana	318,000	318,000
Steilacoom, Washington	181,000	172,000
	499,000	490,000
BOWATER INCORPORATED		
Bowater Southern Paper Company, Calhoun, Tennessee	719,000	685,000
Catawba Newsprint Company, Catawba, South Carolina	204,000	220,000
Total	923,000	905,000
CHAMPION INTERNATIONAL CORPORATION		
Lufkin, Texas	363,000	361,000
Sheldon Mill, Houston, Texas	422,000	414,000
Total	785,000	775,000
GARDEN STATE PAPER COMPANY INC.		
Garfield, New Jersey	197,000	197,000
Pomona, California	121,000	121,000
Total	318,000	318,000

[1] Previous Owner - Crown Zellerbach Corp.
[2] Previous Owner - Southwest Forest Industries Inc.
(p) = Preliminary
(r) = Revised

COMPANY AND MILL LOCATION	NEWSPRINT CAPACITY 1988(p)	1987(r)
SMURFIT NEWSPRINT CORPORATION		
Newberg, Oregon	350,000	348,000
Oregon City, Oregon	211,000	203,000
Total	561,000	551,000
Total U.S. Capacity as reported by the American Paper Institute and ANPA	5,543,000	5,460,000

(p) = Preliminary
(r) = Revised

NEWSPRINT LIST PRICES

The following are 30 lb. newsprint list prices per metric ton for the U.S. since January 1, 1970. There are various exceptions as to prices and effective dates that are not included in this listing. Prices have been rounded to the nearest dollar.

Year	East	Effective	West	Effective
1970	$179	Jan. 1	$173	Jan. 1
	177[1]	Jan. 1		
1971	$188	April 1	$182	Jan. 1
	186[1]	April 1		
1972	$194	Feb. 1	$192	Jan. 1
	192[1]	March 1		
1973	$199	Feb. 1	$197	March 1
	197[1]	Feb. 1		
1973	$206	July 1	$204-235	Sept.- Dec.
	204[1]	July 1		
1973	$235[2]	Nov. 1	$204-235	
1974	$259	July 1	$270	Aug. 1
1975	$287	Jan. 1	$309	Jan. 1
1976	$314	March 1	$331	July 1
1976	$336	Nov.- Dec.	$331	
1977	$336		331	
1978	$353	Feb.- April	$353	April 1
1979	$380	Jan.- Feb. 1	$380	Jan.- Feb. 1
1979	$413	Oct.- Nov. 1	$413	Oct.- Dec. 1
1980	$440	May 1	$440	May 1
1981	$470	Jan. 1	$470	Jan. 1
1981	$500	Aug. 1	$500	Aug. 1
1982	$469	Nov. 1	$469	Aug. 1
1983	$500	Sept. 1	$469	
1984	$535	July 1	$500	March 1
			$535	Oct. 1
1985	$535		$535	
1986	$570	Oct.- Dec.	$570	Oct. 1
1987	$610	July - Aug.	$600	July 1
1988	$650	Jan. 1	$630	Jan. 1

[1] Southern Price
[2] Canadian produced newsprint

SPECIFICATIONS FOR DUTY-FREE STANDARD NEWSPRINT PAPER

Following are the current specifications for duty-free standard newsprint as prescribed in T.D. 56349, published in Federal Register Jan. 28, 1965 by the U.S. Treasury Department:

The test for determining whether a paper is classifiable as standard newsprint paper under Item 252.65 is whether at the time of its importation the paper is of that class or kind chiefly used in the United States in the printing of newspapers.

Chief use is determinable by the use in the United States at, or immediately prior to, the date of importation, in accordance with General Interpretive Rule 10(e) (i) of the General Headnotes and Rules of Interpretation of the Tariff Schedules of the United States, which provides:

10(e) In the absence of special language or context which otherwise requires—

(i) a tariff classification controlled by use (other than actual use) is to be determined in accordance with the use in the United States at, or immediately prior to, the date of importation of articles of that class or kind to which the imported articles belong, and the controlling use is the chief use; i.e., the use which exceeds all other uses (if any) combined;

The Bureau is presently of the opinion that most papers which conform to the following descriptive specifications:

Weight:	500 sheets each 24 by 36 inches not less than *28-1/2 pounds nor more than 35 pounds (per ream of 432,000 square inches.)
Size:	Rolls not less than 13 inches wide and 28 inches in diameter. Sheets not less than 20 by 30 inches.
Thickness:	Not over .0042 inch.
Sizing:	Time of transudation of water shall be not more than 10 seconds by the ground glass method.
Ash Content:	Not more than 6.5 percent.
Color and Finish:	White; or tinted shades of pink, peach or green in rolls; not more than 50 percent gloss when tested with the Ingersoll glarimeter.

are of that class or kind of papers chiefly used in the printing of newspapers in the United States and are, accordingly, classifiable as standard newsprint paper under Item 252.65, Tariff Schedules of the United States, so long as the existing conditions of chief use prevail.

In the event it is established that a type of paper not conforming to the foregoing descriptive specifications is chiefly used in the United States within the meaning of General Interpretative Rule 10(e) (i), quoted above, in the printing of newspapers in the United States additional descriptive specifications will be announced.

* * *

Mar. 4, 1965, T.D. 56369 (34) Newsprint. Significance of pulp in classification as standard newsprint under Item 252.65, TSUS and T.D. 56349. Chief use-In view of controlling effect of doctrine of chief use in classification of standard newsprint paper under Item 252.65, TSUS, as outlined in T.D. 56349, the kind of pulp used in the manufacture of a paper is not in and of itself determinative of its position under Item 252.65. If the paper, irrespective of the kind of pulp used, is in fact chiefly used in the printing of newspapers in the United States under the principles of General Headnote 10(e) (i), classifiable as standard newsprint paper under Item 252.65.

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*Revised by T.D. 68-265 (20) Oct. 1, 1968. Formerly 30 pounds.

U.S. SOURCES OF SUPPLY

	Tons-Thousands				Percent of Total		
Year	Total	From Canada	From U.S.	From Other Markets	From Canada	From U.S.	From Other Markets
1983	10,511(r)	6,034	4,409	67	57.4	42.0	0.6
1984	11,581	6,586	4,807	189	56.9	41.5	1.6
1985	11,654(r)	6,674	4,648	332	57.3	39.9	2.8
1986	11,811	6,735	4,777	299	57.0	40.5	2.5
1987	12,466	7,087	5,026	353	56.9	40.3	2.8

U.S. NEWSPRINT IMPORTS

Year	Tons-Thousands
1983	67.3
1984	188.9
1985	331.5
1986	299.2
1987	352.9

CANADIAN NEWSPRINT EXPORTS
Tons-Thousands

	1987	1986
Africa	26	67
Asia	388	354
Latin America & Caribbean	422	416
Oceania	112	141
United Kingdom	327	293
Other Western Europe	216	175
Total	1,491	1,446
United States	7,087	6,734
Total Exports	8,578	8,180

(r) = Revised
Columns may not add up due to rounding

ANPA expresses its appreciation to the American Paper Institute, Canadian Pulp and Paper Association and U. S. Department of Commerce, Bureau of the Census for contributing to this report.

UNITED STATES BY REGIONS

New England

Maine
New Hampshire
Vermont
Massachusetts
Rhode Island
Connecticut

Middle Atlantic

New York
New Jersey
Pennsylvania

East North Central

Ohio
Indiana
Illinois
Michigan
Wisconsin

West North Central

Minnesota
Iowa
Missouri
North Dakota
South Dakota
Nebraska
Kansas

South Atlantic

Delaware
Maryland
District of Columbia
Virginia
West Virginia
North Carolina
South Carolina
Georgia
Florida

East South Central

Kentucky
Tennessee
Alabama
Mississippi

West South Central

Arkansas
Louisiana
Oklahoma
Texas

Mountain

Montana
Idaho
Wyoming
Colorado
New Mexico
Arizona
Utah
Nevada

Pacific

Washington
Oregon
California
Alaska
Hawaii

American Newspaper Publishers Association

ANPA

TO ADVANCE THE CAUSE OF A FREE PRESS

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